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## APPENDIX

Table 1. Radiocarbon ages of mollusk shells collected from beach-ridge set 1 on Gasparilla Island, Charlotte County, Florida, see fig. 6 for location.

LABORATORY DESTINATION	UNCORRECTED <sup>14</sup> C AGE	MOLLUSK TYPE
MRII-329	2450 ± 140	<u>Dinocardium robustum</u>
MRII-332	2530 ± 200	<u>Noetia ponderosa</u>
MRII-337	2790 ± 190	<u>Busycon</u> sp.
MRII-338	3220 ± 160	<u>Dinocardium robustum</u>
MRII-340	3230 ± 260	<u>Noetia ponderosa</u>
MRII-331	3790 ± 190	<u>Noetia ponderosa</u>
MRII-328	4920 ± 150	<u>Mercenaria</u> sp.
MRII-327	5920 ± 260	<u>Mercenaria</u> sp.
MRII-330	7200 ± 250	<u>Noetia ponderosa</u>
MRII-333	7600 ± 370	<u>Noetia ponderosa</u>

Table 2. Radiocarbon ages of mollusk shells collected from beach-ridge set 2 on Gasparilla Island, Lee County, Florida, see Fig. 6 for location. Articulated specimens are indicated by an A.

LABORATORY DESIGNATION	UNCORRECTED <sup>14</sup> C AGE	MOLLUSK TYPE
GX-8443	905 ± 125	<u>Spisula ravenelia</u> A
GX-8442	995 ± 115	<u>Spisula ravenelia</u> A
GX-8441	1090 ± 115	<u>Spisula ravenelia</u> A
GX-8444	1190 ± 125	<u>Spisula ravenelia</u> A
MRII-289	1550 ± 160	<u>Spisula ravenelia</u> A
MRII-321	1690 ± 130	<u>Noetia ponderosa</u>
MRII-317	2250 ± 80	<u>Mercenaria</u> sp.
MRII-320	2520 ± 100	<u>Mercenaria</u> sp.
MRII-325	2570 ± 190	<u>Noetia ponderosa</u>
MRII-324	2860 ± 140	<u>Noetia ponderosa</u>
MRII-323	3270 ± 180	<u>Noetia ponderosa</u>
MRII-318	4630 ± 80	<u>Mercenaria</u> sp.
MRII-326	5200 ± 430	<u>Dinocardium robustum</u>
MRII-322	5210 ± 390	<u>Noetia ponderosa</u>
MRII-319	5310 ± 110	<u>Mercenaria</u> sp.

Table 3. Radiocarbon ages of mollusk shells collected from beach-ridge set 3 on Gasparilla Island, Lee County, Florida, see Fig. 6 for location.

LABORATORY DESIGNATION	UNCORRECTED <sup>14</sup> C AGE	MOLLUSK TYPE
UM-137	1050 ± 80	<u>Mercenaria</u> sp.
UM-138	1180 ± 80	<u>Mercenaria</u> sp.
MRII-103	1260 ± 70	<u>Mercenaria</u> sp.
MRII-125	2110 ± 110	<u>Mercenaria</u> sp.

MRRI-100	4190 ± 100	<u>Strombus alatus</u>
MRRI-123	4240 ± 320	<u>Mercenaria</u> sp.
MRRI-122	5550 ± 140	<u>Mercenaria</u> sp.
MRRI-124	6910 ± 290	<u>Mercenaria</u> sp.

Table 4. Radiocarbon ages of mollusk shells collected from beach-ridge set 10 on La Costa Island, Lee County, Florida, see Fig. 8 for location.

LABORATORY DESIGNATION	UNCORRECTED <sup>14</sup> C AGE	MOLLUSK TYPE
GX-8406	2985 ± 130	<u>Mercenaria</u> sp.
GX-8405	2995 ± 130	<u>Mercenaria</u> sp.
GX-8408	3000 ± 130	<u>Mercenaria</u> sp.
GX-8409	3025 ± 145	<u>Mercenaria</u> sp.
GX-8411	3030 ± 130	<u>Mercenaria</u> sp.
GX-8412	3170 ± 130	<u>Mercenaria</u> sp.
GX-8410	3205 ± 150	<u>Mercenaria</u> sp.
GX-8414	3255 ± 135	<u>Mercenaria</u> sp.
GX-8413	3280 ± 135	<u>Mercenaria</u> sp.
GX-8407	3350 ± 130	<u>Mercenaria</u> sp.

Table 5. Radiocarbon ages of mollusk shells collected from beach-ridge set 4 on La Costa Island, Lee County, Florida, see Fig. 8 for location.

LABORATORY DESIGNATION	UNCORRECTED <sup>14</sup> C AGE	MOLLUSK TYPE
MRRI-190	2920 ± 90	<u>Mercenaria</u> sp.
MRRI-202	3050 ± 100	<u>Mercenaria</u> sp.
MRRI-192	3120 ± 90	<u>Mercenaria</u> sp.
MRRI-203	3640 ± 130	<u>Dinocardium robustum</u>
MRRI-195	3680 ± 100	<u>Mercenaria</u> sp.
MRRI-193	3750 ± 90	<u>Mercenaria</u> sp.
MRRI-196	3770 ± 90	<u>Mercenaria</u> sp.
MRRI-192	3810 ± 200	<u>Busycon contrarium</u>
MRRI-199	4510 ± 110	<u>Mercenaria</u> sp.

Table 6. Radiocarbon ages of mollusk shells collected from beach-ridge set 6 on La Costa Island, Lee County, Florida, see Fig. 8 for location.

LABORATORY DESIGNATION	UNCORRECTED <sup>14</sup> C AGE	MOLLUSK TYPE
MRRI-187	1980 ± 70	<u>Mercenaria</u> sp.
MRRI-186	2160 ± 70	<u>Dinocardium robustum</u>
MRRI-185	2200 ± 80	<u>Busycon</u> sp.
MRRI-178	2270 ± 90	<u>Busycon</u> sp.
MRRI-179	2410 ± 80	<u>Noetia</u> sp.
MRRI-177	2600 ± 120	<u>Mercenaria</u> sp.

MRR1-140                      2670  $\pm$  70                      Busycon sp.

Table 7. Radiocarbon ages of mollusk shells collected from beach-ridge set 1 on La Costa Island, Lee County, Florida, see Fig. 8 for location. Articulated specimens are indicated by an A.

LABORATORY DESIGNATION	UNCORRECTED $^{14}\text{C}$ AGE	MOLLUSK TYPE
GX-8401	1590 $\pm$ 130	<u>Spisula raveneli</u>
GX-8402	1660 $\pm$ 120	<u>Spisula raveneli</u>
GX-8403	1720 $\pm$ 135	<u>Dinocardium robustum</u>
MRR1-256	1850 $\pm$ 110	<u>Spisula raveneli</u> A
MRR1-292	1990 $\pm$ 90	<u>Spisula raveneli</u> A
MRR1-313	2090 $\pm$ 100	<u>Busycon contrarium</u>
MRR1-283	2170 $\pm$ 100	<u>Spisula raveneli</u> A
MRR1-293	2400 $\pm$ 90	<u>Dinocardium robustum</u>
MRR1-288	2560 $\pm$ 190	<u>Spisula raveneli</u> A
MRR1-287	2600 $\pm$ 170	<u>Spisula raveneli</u> A
MRR1-315	2660 $\pm$ 120	<u>Pleuroploca gigantea</u>
MRR1-285	2790 $\pm$ 140	<u>Spisula raveneli</u> A
MRR1-314	2980 $\pm$ 100	<u>Dinocardium robustum</u>
GX-8404	3685 $\pm$ 150	<u>Mercenaria</u> sp.
MRR1-316	4560 $\pm$ 270	<u>Mercenaria</u> sp.

Table 8. Radiocarbon ages of mollusk shells collected from beach-ridge set 2 on La Costa Island, Lee County, Florida, see Fig. 8 for location.

LABORATORY DESIGNATION	UNCORRECTED $^{14}\text{C}$ AGE	MOLLUSK TYPE
MRR1-305	1720 $\pm$ 90	<u>Strombus alatus</u>
MRR1-309	1970 $\pm$ 90	<u>Strombus alatus</u>
MRR1-306	1980 $\pm$ 110	<u>Strombus alatus</u>
MRR1-311	2070 $\pm$ 90	<u>Strombus alatus</u>
MRR1-308	2200 $\pm$ 90	<u>Strombus alatus</u>
MRR1-310	2210 $\pm$ 90	<u>Strombus alatus</u>
MRR1-307	2240 $\pm$ 90	<u>Strombus alatus</u>
MRR1-304	2630 $\pm$ 250	<u>Strombus alatus</u>

Table 9. Radiocarbon ages of mollusk shells collected from beach-ridge set 9 on La Costa Island, Lee County, Florida, see Fig. 8 for location.

LABORATORY DESIGNATION	UNCORRECTED $^{14}\text{C}$ AGE	MOLLUSK TYPE
GX-8417	1085 $\pm$ 110	<u>Spisula raveneli</u>
GX-8420	1175 $\pm$ 115	<u>Dinocardium robustum</u>
GX-8418	1245 $\pm$ 135	<u>Spisula raveneli</u>
GX-8416	1250 $\pm$ 115	<u>Strombus alatus</u>
GX-8419	1320 $\pm$ 130	<u>Dinocardium robustum</u>
GX-8415	1395 $\pm$ 130	<u>Strombus alatus</u>

GX-8421	1505 ± 130	<u>Dinocardium robustum</u>
GX-8423	1670 ± 130	<u>Dinocardium robustum</u>
GX-8422	2400 ± 125	<u>Mercenaria sp.</u>
GX-8424	3805 ± 135	<u>Trachycardium sp.</u>

Table 10. Radiocarbon ages of mollusk shells collected from beach-ridge set 8 on La Costa Island, Lee County, Florida, see Fig. 8 for location.

LABORATORY DESIGNATION	UNCORRECTED $^{14}\text{C}$ AGE	MOLLUSK TYPE
GX-8439	1035 ± 125	<u>Busycos contrarium</u>
GX-8440	1240 ± 120	<u>Dinocardium robustum</u>
GX-8435	1515 ± 115	<u>Mercenaria sp.</u>
GX-8432	1890 ± 135	<u>Mercenaria sp.</u>
GX-8433	1955 ± 125	<u>Mercenaria sp.</u>
GX-8434	1960 ± 120	<u>Mercenaria sp.</u>
GX-8438	2200 ± 130	<u>Anadara brasiliana</u>
GX-8437	3100 ± 130	<u>Mercenaria sp.</u>
GX-8431	4450 ± 140	<u>Mercenaria sp.</u>
GX-8436	4500 ± 140	<u>Mercenaria sp.</u>

Table 11. Radiocarbon ages of mollusk shells collected from beach-ridge set 7 on La Costa Island, Lee County, Florida, see Fig. 8 for location.

LABORATORY DESIGNATION	UNCORRECTED $^{14}\text{C}$ AGE	MOLLUSK TYPE
MRR1-176	1340 ± 110	<u>Spisula raveneli</u>
MRR1-183	1830 ± 110	<u>Noetia ponderosa</u>
MRR1-182	1980 ± 120	<u>Noetia ponderosa</u>
MRR1-189	2120 ± 150	<u>Spisula raveneli</u>
MRR1-180	2260 ± 310	<u>Noetia ponderosa</u>
MRR1-188	2550 ± 170	<u>Spisula raveneli</u>
MRR1-175	2650 ± 80	<u>Mercenaria sp.</u>

Table 12. Radiocarbon ages of mollusk shells collected from beach-ridge set 3 on La Costa Island, Lee County, Florida, see Fig. 8 for location. Articulated specimens are indicated by an A.

LABORATORY DESIGNATION	UNCORRECTED $^{14}\text{C}$ AGE	MOLLUSK TYPE
MRR1-281	1910 ± 90	<u>Spisula raveneli</u> A
MRR1-294	2130 ± 90	<u>Dinocardium robustum</u>
MRR1-280	2140 ± 170	<u>Spisula raveneli</u> A
GX-8425	2310 ± 130	<u>Spisula raveneli</u>
MRR1-282	2650 ± 120	<u>Spisula raveneli</u> A
GX-8427	2680 ± 135	<u>Trachycardium sp.</u>
GX-8426	3330 ± 125	<u>Noetia ponderosa</u>

Table 13. Radiocarbon ages of mollusk shells collected from

beach-ridge set 5 on La Costa Island, Lee County, Florida, see Fig. 8 for location. Articulated specimens are indicated by an A.

LABORATORY DESIGNATION	UNCORRECTED $^{14}\text{C}$ AGE	MOLLUSK TYPE
GX-8428	1085 $\pm$ 115	<u>Spisula ravenelli</u> A
GX-8430	1105 $\pm$ 115	<u>Spisula ravenelli</u> A
GX-8429	1155 $\pm$ 115	<u>Spisula ravenelli</u> A

Table 14. Radiocarbon ages of mollusk shells collected from beach-ridge set 1 on North Captiva Island, Lee County, Florida, see Fig. 12 for location.

LABORATORY DESIGNATION	UNCORRECTED $^{14}\text{C}$ AGE	MOLLUSK TYPE
MRR1-301	1280 $\pm$ 90	<u>Mercenaria</u> sp.
MRR1-300	1430 $\pm$ 150	<u>Dinocardium robustum</u>
MRR1-298	1530 $\pm$ 110	<u>Mercenaria</u> sp.
MRR1-296	1670 $\pm$ 110	<u>Busycos contrarium</u>
MRR1-295	1740 $\pm$ 200	<u>Noetia ponderosa</u>
MRR1-291	3540 $\pm$ 100	<u>Mercenaria</u> sp.
MRR1-303	3940 $\pm$ 120	<u>Mercenaria</u> sp.
MRR1-302	4250 $\pm$ 290	<u>Mercenaria</u> sp.
MRR1-299	4430 $\pm$ 160	<u>Dinocardium robustum</u>

Table 15. Radiocarbon ages of mollusk shells collected from beach-ridge set 2 on North Captiva Island, Lee County, Florida, see Fig. 12 for location. Articulated specimens are indicated by an A.

LABORATORY DESIGNATION	UNCORRECTED $^{14}\text{C}$ TYPE	MOLLUSK TYPE
GX-8447	635 $\pm$ 110	<u>Spisula ravenelli</u> A
GX-8445	900 $\pm$ 115	<u>Spisula ravenelli</u> A
GX-8446	1290 $\pm$ 115	<u>Spisula ravenelli</u> A
MRR1-206	1880 $\pm$ 80	<u>Mercenaria</u> sp.
MRR1-208	2230 $\pm$ 70	<u>Mercenaria</u> sp.
MRR1-252	2490 $\pm$ 120	<u>Vermetus nigricans</u>
MRR1-213	2620 $\pm$ 160	<u>Busycos</u> sp.
MRR1-245	2790 $\pm$ 120	<u>Vermetus nigricans</u>
MRR1-207	3130 $\pm$ 80	<u>Mercenaria</u> sp.
MRR1-251	3140 $\pm$ 110	<u>Vermetus nigricans</u>
MRR1-255	3160 $\pm$ 100	<u>Vermetus nigricans</u>
MRR1-248	3310 $\pm$ 130	<u>Vermetus nigricans</u>
MRR1-253	3330 $\pm$ 110	<u>Vermetus nigricans</u>
MRR1-215	3410 $\pm$ 120	<u>Mercenaria</u> sp.
MRR1-210	3450 $\pm$ 100	<u>Mercenaria</u> sp.
MRR1-214	3880 $\pm$ 140	<u>Vermetus nigricans</u>
MRR1-212	4060 $\pm$ 110	<u>Mercenaria</u> sp.
MRR1-205	4100 $\pm$ 80	<u>Mercenaria</u> sp.
MRR1-209	4620 $\pm$ 80	<u>Mercenaria</u> sp.

MRR1-211

4800  $\pm$  110Mercenaria sp.

Table 16. Radiocarbon ages of mollusk shells collected from locality 1 on Buck Key, Lee County, Florida, see Fig. 14 for location. Articulated specimens are indicated by an A.

LABORATORY DESIGNATION	UNCORRECTED $^{14}\text{C}$ AGE	MOLLUSK TYPE
GX-8486	1170 $\pm$ 145	<u>Spisula ravenella</u> A
GX-8478	1215 $\pm$ 125	<u>Spisula ravenelli</u>
GX-8483	1310 $\pm$ 130	<u>Dinocardium robustum</u>
GX-8480	1390 $\pm$ 130	<u>Mercenaria</u> sp.
GX-8484	1425 $\pm$ 145	<u>Dinocardium robustum</u>
GX-8485	2530 $\pm$ 135	<u>Dinocardium robustum</u>
GX-8482	2615 $\pm$ 135	<u>Mercenaria</u> sp.
GX-8481	2875 $\pm$ 135	<u>Mercenaria</u> sp.
GX-8479	2970 $\pm$ 140	<u>Noetia ponderosa</u>

Table 17. Radiocarbon ages of mollusk shells collected from beach-ridge set 2 on South Captiva Island, Lee County, Florida, see Fig. 14 for location.

LABORATORY DESIGNATION	UNCORRECTED $^{14}\text{C}$ AGE	MOLLUSK TYPE
QC-1196	640 $\pm$ 210	<u>Dinocardium robustum</u>
QC-1191	1130 $\pm$ 120	<u>Mercenaria</u> sp.
QC-1194	1330 $\pm$ 120	<u>Mercenaria</u> sp.
QC-1192	1405 $\pm$ 120	<u>Mercenaria</u> sp.
QC-1195	2140 $\pm$ 150	<u>Mercenaria</u> sp.
QC-1187	2300 $\pm$ 120	<u>Mercenaria</u> sp.
QC-1189	2895 $\pm$ 145	<u>Mercenaria</u> sp.
QC-1188	4020 $\pm$ 205	<u>Mercenaria</u> sp.
QC-1190	4205 $\pm$ 150	<u>Mercenaria</u> sp.

Table 18. Radiocarbon ages of mollusk shells collected from beach-ridge set 3 on South Captiva Island, Lee County, Florida, see Fig. 14 for location.

LABORATORY DESIGNATION	UNCORRECTED $^{14}\text{C}$ AGE	MOLLUSK TYPE
QC-1204	534 $\pm$ 110	<u>Dinocardium robustum</u>
QC-1197	1080 $\pm$ 125	<u>Dinocardium robustum</u>
QC-1200	1275 $\pm$ 135	<u>Dinocardium robustum</u>
QC-1203	1415 $\pm$ 115	<u>Dinocardium robustum</u>
QC-1206	1880 $\pm$ 130	<u>Dinocardium robustum</u>
QC-1198	2460 $\pm$ 130	<u>Dinocardium robustum</u>
QC-1199	2670 $\pm$ 130	<u>Dinocardium robustum</u>
QC-1205	16465 $\pm$ 320	<u>Dinocardium robustum</u>

Table 19. Radiocarbon ages of mollusk shells collected from locality 1 on Sanibel Island, Lee County, Florida, see Fig. 18 for location. This locality samples one of the oldest beach

ridges preserved on Sanibel Island.

LABORATORY DESIGNATION	UNCORRECTED $^{14}\text{C}$ AGE	MOLLUSK TYPE
MRRI-156	3070 $\pm$ 120	<u>Mercenaria</u> sp.
MRRI-154	3440 $\pm$ 120	<u>Mercenaria</u> sp.
MRRI-152	3690 $\pm$ 80	<u>Dinocardium robustum</u>
MRRI-204	3690 $\pm$ 90	<u>Noetia ponderosa</u>
MRRI-151	3720 $\pm$ 100	<u>Mercenaria</u> sp.
MRRI-141	4730 $\pm$ 110	<u>Mercenaria</u> sp.
MRRI-201	4890 $\pm$ 150	<u>Mercenaria</u> sp.
MRRI-148	5250 $\pm$ 100	<u>Mercenaria</u> sp.
MRRI-147	6410 $\pm$ 100	<u>Mercenaria</u> sp.

Table 20. Radiocarbon ages of mollusk shells collected from locality B on Sanibel Island, Lee County, Florida, see Fig. 18 for location.

LABORATORY DESIGNATION	UNCORRECTED $^{14}\text{C}$ AGE	MOLLUSK TYPE
QC-1229	2670 $\pm$ 135	<u>Mercenaria</u> sp.
QC-1232	2710 $\pm$ 150	<u>Busycon</u> sp.
QC-1235	2725 $\pm$ 225	<u>Strombus alatus</u>
QC-1234	2790 $\pm$ 135	<u>Strombus alatus</u>
QC-1236	2855 $\pm$ 155	<u>Strombus alatus</u>
QC-1230	2915 $\pm$ 195	<u>Busycon</u> sp.
QC-1227	3580 $\pm$ 140	<u>Mercenaria</u> sp.
QC-1233	3880 $\pm$ 140	<u>Mercenaria</u> sp.
QC-1228	4850 $\pm$ 170	<u>Dinocardium robustum</u>
QC-1231	5785 $\pm$ 160	<u>Mercenaria</u> sp.

Table 21. Radiocarbon ages of mollusk shells collected from locality 2 on Sanibel Island, Lee County, Florida, see Fig. 18 for location.

LABORATORY DESIGNATION	UNCORRECTED $^{14}\text{C}$ AGE	MOLLUSK TYPE
QC-1246	2235 $\pm$ 160	<u>Busycon contrarium</u>
QC-1238	2480 $\pm$ 170	<u>Mercenaria</u> sp.
QC-1237	2690 $\pm$ 145	<u>Mercenaria</u> sp.
QC-1242	2745 $\pm$ 130	<u>Strombus alatus</u>
QC-1243	2980 $\pm$ 210	<u>Strombus alatus</u>
QC-1239	3025 $\pm$ 140	<u>Mercenaria</u> sp.
QC-1240	3170 $\pm$ 185	<u>Noetia ponderosa</u>
QC-1244	3300 $\pm$ 165	<u>Strombus alatus</u>
QC-1241	27330 $\pm$ 6410-3530	<u>Strombus alatus</u>
QC-1245	28090 $\pm$ 5410-3200	<u>Strombus alatus</u>

Table 22. Radiocarbon ages of mollusk shells collected from locality 4 on Sanibel Island, Lee County, Florida, see Fig. 18 for location.

LABORATORY DESIGNATION	UNCORRECTED $^{14}\text{C}$ AGE	MOLLUSK TYPE
QC-1218	2030 $\pm$ 165	<u>Noetia ponderosa</u>
QC-1226	2465 $\pm$ 150	<u>Strombus alatus</u>
QC-1225	2580 $\pm$ 165	<u>Mercenaria</u> sp.
QC-1220	2600 $\pm$ 120	<u>Busycon spiratum</u>
QC-1221	2735 $\pm$ 130	<u>Strombus alatus</u>
QC-1223	2750 $\pm$ 115	<u>Mercenaria</u> sp.
QC-1217	2885 $\pm$ 125	<u>Pleuroploca gigantea</u>
QC-1222	3055 $\pm$ 125	<u>Mercenaria</u> sp.
QC-1219	3170 $\pm$ 140	<u>Busycon contrarium</u>
QC-1224	4560 $\pm$ 190	<u>Trachycardium</u> sp.

Table 23. Radiocarbon ages of mollusk shells collected from locality 5 on Sanibel Island, Lee County, Florida, see Fig. 18 for location.

LABORATORY DESIGNATION	UNCORRECTED $^{14}\text{C}$ AGE	MOLLUSK TYPE
GX-8473	1835 $\pm$ 125	<u>Dinocardium robustum</u>
GX-8469	1845 $\pm$ 120	<u>Strombus alatus</u>
GX-8476	2150 $\pm$ 135	<u>Dinocardium robustum</u>
GX-8474	2155 $\pm$ 135	<u>Anadara lienosa</u>
GX-8472	2175 $\pm$ 140	<u>Busycon contrarium</u>
GX-8471	2180 $\pm$ 135	<u>Noetia ponderosa</u>
GX-8468	2295 $\pm$ 125	<u>Busycon contrarium</u>
GX-8475	2515 $\pm$ 140	<u>Strombus alatus</u>
GX-8477	2525 $\pm$ 130	<u>Dinocardium robustum</u>
GX-8470	3540 $\pm$ 160	<u>Busycon contrarium</u>

Table 24. Radiocarbon ages of mollusk shells collected from locality 3, the Wulfert ridge, on Sanibel Island, Lee County, Florida, see Fig. 18 for location. An asterisk marks those dates from Missimer (1973).

LABORATORY DESIGNATION	UNCORRECTED $^{14}\text{C}$ AGE	MOLLUSK TYPE
MRR1-153	2090 $\pm$ 80	<u>Mercenaria</u> sp.
UM-100*	2100 $\pm$ 85	
UM-67*	2130 $\pm$ 100	
MRR1-149	2410 $\pm$ 100	<u>Anadara</u> sp.
MRR1-150	2520 $\pm$ 120	<u>Busycon</u> sp.
MRR1-157	2860 $\pm$ 90	<u>Dinocardium robustum</u>
UM-99*	3950 $\pm$ 80	
MRR1-159	3990 $\pm$ 290	<u>Mercenaria</u> sp.
UM-98*	4310 $\pm$ 120	
MRR1-139	4420 $\pm$ 60	<u>Mercenaria</u> sp.
MRR1-146	5280 $\pm$ 110	<u>Dinocardium robustum</u>

Table 25. Radiocarbon ages of mollusk shells collected from locality 7 on Sanibel Island, Lee County, Florida, see Fig. 18 for location.

LABORATORY DESIGNATION	UNCORRECTED $^{14}\text{C}$ AGE	MOLLUSK TYPE
QC-1256	975 $\pm$ 145	<u>Busycon contrarium</u>
QC-1249	1050 $\pm$ 190	<u>Strombus alatus</u>
QC-1253	1155 $\pm$ 130	<u>Mercenaria sp.</u>
QC-1255	1220 $\pm$ 155	<u>Strombus alatus</u>
QC-1252	1430 $\pm$ 150	<u>Strombus alatus</u>
QC-1250	2080 $\pm$ 175	<u>Strombus alatus</u>
QC-1248	2410 $\pm$ 160	<u>Fasciolaria tulipa</u>
QC-1247	2885 $\pm$ 170	<u>Dinocardium robustum</u>
QC-1251	2925 $\pm$ 130	<u>Dinocardium robustum</u>

Table 26. Radiocarbon ages of mollusk shells collected from locality 6 on Sanibel Island, Lee County, Florida, see Fig. 18 for location.

LABORATORY DESIGNATION	UNCORRECTED $^{14}\text{C}$ AGE	MOLLUSK TYPE
GX-8460	675 $\pm$ 120	<u>Mercenaria sp.</u>
GX-8458	730 $\pm$ 115	<u>Anadara lienosa</u>
GX-8459	800 $\pm$ 115	<u>Mercenaria sp.</u>
GX-8466	1890 $\pm$ 125	<u>Busycon contrarium</u>
GX-8467	2215 $\pm$ 120	<u>Strombus alatus</u>
GX-8465	2260 $\pm$ 125	<u>Busycon contrarium</u>
GX-8463	2355 $\pm$ 130	<u>Busycon contrarium</u>
GX-8464	2370 $\pm$ 120	<u>Busycon contrarium</u>
GX-8462	3975 $\pm$ 135	<u>Mercenaria sp.</u>
GX-8461	4220 $\pm$ 180	<u>Mercenaria sp.</u>

Table 27. Radiocarbon ages of mollusk shells collected from locality 9 on Sanibel Island, Lee County, Florida, see Fig. 18 for location.

LABORATORY DESIGNATION	UNCORRECTED $^{14}\text{C}$ AGE	MOLLUSK TYPE
GX-8456	410 $\pm$ 115	<u>Noetia ponderosa</u>
GX-8453	465 $\pm$ 110	<u>Noetia ponderosa</u>
GX-8448	640 $\pm$ 125	<u>Mercenaria sp.</u>
GX-8455	715 $\pm$ 115	<u>Noetia ponderosa</u>
GX-8454	740 $\pm$ 115	<u>Noetia ponderosa</u>
GX-8450	1010 $\pm$ 115	<u>Mercenaria sp.</u>
GX-8452	1400 $\pm$ 120	<u>Busycon contrarium</u>
GX-8457	1715 $\pm$ 140	<u>Noetia ponderosa</u>
GX-8451	2810 $\pm$ 140	<u>Mercenaria sp.</u>
GX-8449	4615 $\pm$ 140	<u>Mercenaria sp.</u>

Table 28. Radiocarbon ages of mollusk shells collected from locality 2 on Siesta Key, Sarasota County, Florida, see Fig. 20

for location.

LABORATORY DESIGNATION	UNCORRECTED $^{14}\text{C}$ AGE	MOLLUSK TYPE
UM-135	1670 $\pm$ 60	<u>Mercenaria</u> sp.
UM-135a	1915 $\pm$ 60	<u>Mercenaria</u> sp.
UM-136b	1930 $\pm$ 70	<u>Mercenaria</u> sp.
MRR1-104	2500 $\pm$ 110	<u>Mercenaria</u> sp.
MRR1-102	2520 $\pm$ 80	<u>Mercenaria</u> sp.
UM-136	2600 $\pm$ 70	<u>Mercenaria</u> sp.
MRR1-106	3140 $\pm$ 110	<u>Mercenaria</u> sp.
MRR1-119	4590 $\pm$ 210	<u>Mercenaria</u> sp.
MRR1-120	4590 $\pm$ 90	<u>Mercenaria</u> sp.

Table 29. Radiocarbon ages of mollusk shells collected from locality 2 on Siesta Key, Sarasota County, Florida, see Fig. 20 for location.

LABORATORY DESIGNATION	UNCORRECTED $^{14}\text{C}$ AGE	MOLLUSK TYPE
QC-1215	1085 $\pm$ 170	<u>Dinocardium robustum</u>
QC-1209	1210 $\pm$ 170	<u>Dinocardium robustum</u>
QC-1210	1320 $\pm$ 140	<u>Spisula raveneli</u>
QC-1212	1405 $\pm$ 155	<u>Mercenaria</u> sp.
QC-1208	1495 $\pm$ 150	<u>Spisula raveneli</u>
QC-1213	1740 $\pm$ 125	<u>Strombus alatus</u>
QC-1216	1900 $\pm$ 145	<u>Strombus alatus</u>
QC-1211	2635 $\pm$ 135	<u>Mercenaria</u> sp.
QC-1214	3370 $\pm$ 160	<u>Strombus alatus</u>
QC-1207	3385 $\pm$ 145	<u>Dinocardium robustum</u>

Table 30. Radiocarbon ages of mollusk shells collected from locality 1 on Marco Island, Collier County, Florida, see Fig. 22 for location. This locality samples the oldest beach-ridge set preserved on Marco Island.

LABORATORY DESIGNATION	UNCORRECTED $^{14}\text{C}$ AGE	MOLLUSK TYPE
GX-8508	2770 $\pm$ 135	<u>Mercenaria</u> sp.
GX-8509	2800 $\pm$ 140	<u>Mercenaria</u> sp.
GX-8507	2875 $\pm$ 170	<u>Dinocardium robustum</u>
GX-8510	2885 $\pm$ 175	<u>Mercenaria</u> sp.
GX-8511	2940 $\pm$ 175	<u>Busycon contrarium</u>
GX-8514	2965 $\pm$ 175	<u>Strombus alatus</u>
GX-8513	3170 $\pm$ 180	<u>Noetia ponderosa</u>
GX-8516	3275 $\pm$ 145	<u>Strombus alatus</u>
GX-8512	3370 $\pm$ 180	<u>Noetia ponderosa</u>
GX-8515	3615 $\pm$ 155	<u>Strombus alatus</u>